

WHAT IS CLAIMED IS:

1. An immunological analyzing apparatus comprising:
plural reagent vessels for containing plural kinds of
liquid reagents in which fine particles bonded with an antigen
or an antibody are suspended;

a stirring vessel for stirring the liquid reagent,

a probe for dispensing the liquid reagent;

a reaction vessel for mixing and reacting the liquid
reagent and a specimen;

a measuring device for measuring the reaction in the
reaction vessel; and

means for determining as to whether or not the liquid
reagent in the reagent vessel is stirred prior to dispensing
of the liquid reagent in the reagent vessel to the reaction
vessel, based on the information regarding the predetermined
stirring time interval and the information regarding the
carry-over between the plural kinds of liquid reagents.

2. An immunological analyzing apparatus comprising:
plural reagent vessels for containing plural kinds of
liquid reagents in which fine particles bonded with an antigen
or an antibody are suspended;

a stirring vessel for stirring the liquid reagent,

a probe for dispensing the liquid reagent;

a reaction vessel for mixing and reacting the liquid

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reagent and a specimen;

a measuring device for measuring the reaction in the reaction vessel; and

means for determining the dispensing sequence of the liquid reagents in the reagent vessels to the reagent vessel and as to whether or not the liquid reagent is to be stirred prior to dispensing of the liquid reagent in the reagent vessel to the reaction vessel, based on the information regarding the predetermined stirring time interval and the information regarding the carry-over between each of plural kinds of liquid reagents.

3. An immunological analyzing apparatus comprising:
plural reagent vessels for containing plural kinds of liquid reagents in which fine particles bonded with an antigen or an antibody are suspended;

a stirring vessel for stirring the liquid reagent,

a probe for dispensing the liquid reagent;

a reaction vessel for mixing and reacting the liquid reagent and a specimen;

a measuring device for measuring the reaction in the reaction vessel; and

means for determining the timing of dispensing the liquid reagent in the reagent vessel to the reaction vessel and the timing of stirring the liquid reagent.

4. An immunological analyzing method of mixing and

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reacting a liquid reagent in which fine particles bonded with an antigen or antibody are suspended and a specimen thereby analyzing the absence or presence of an antigen or an antibody in the specimen, wherein

whether or not the liquid reagent in the reagent vessel is to be stirred prior to dispensing of the liquid reagent in the reagent vessel to the reaction vessel is determined based on the information regarding the predetermined stirring time interval and the information regarding the carry-over between each of plural kinds of liquid reagents.

5. An immunological analyzing method of mixing and reacting a liquid reagent in which fine particles bonded with an antigen or antibody are suspended and a specimen thereby analyzing the absence or presence of an antigen or an antibody in the specimen, wherein

a sequence for dispensing the liquid reagents in the reagent vessels to the reaction vessel and whether or not stirring is to be conducted prior to the dispensing thereof are determined based on the information regarding the predetermined stirring time interval and the information regarding the carry-over between each of plural kinds of liquid reagents.